

16367 U.S. PTO  
07/16/03

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Docket No.: NEC NEG-298  
Date: July 16, 2003

03840 U.S. PTO  
10/620659  
07/16/03

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor: TAKAHASHI et al.  
For: BUFFER CIRCUIT, BUFFER TREE, AND SEMICONDUCTOR DEVICE

Enclosed are the following:

- ☐ Letter: SUBMISSION OF INCOMPLETE APPLICATION
- ☒ Specification 49 pages; Claims 18 pages; Abstract 1 page
- ☒ Declaration and Power of Attorney
- ☒ Sheet(s) of drawings 16 pages
- ☒ An assignment of the invention to: NEC Electronics Corporation
- ☒ A certified copy of Japanese application No. 2002-210628, filed July 19, 2002
- ☒ Information Disclosure Statement
- ☐ Preliminary Amendment

☐ Applicant claims small entity status. See 37 CFR 1.27.

Priority is hereby claimed under 35 USC 119 by way of Japanese patent application  
No. 2002-210628 filed July 19, 2002.

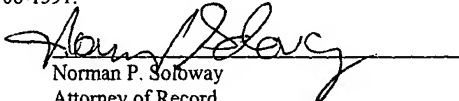
The filing fee has been calculated as shown below:

		SMALL ENTITY	LARGE ENTITY
BASIC FEE:		\$375.00	\$ 750.00
TOTAL CLAIMS:	27 - 20 =	x 9 =	7 x 18 = \$ 126.00
INDEPENDENT CLAIMS:	5 - 3 =	x 42 =	2 x 84 = \$ 168.00
MULT. DEPEND. CLAIMS:		+ 140 =	+ 280 =
TOTAL:		\$	\$ 1,044.00

☒ Form PTO-2038 authorizing credit card payment in the amount of \$ 1,084.00 to cover the fees is enclosed.

☒ (\$40.00 Assignment recordal fee is included)

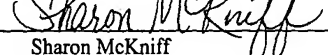
The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 08-1391.

  
Norman P. Soloway  
Attorney of Record  
Reg. No. 24,315

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No. EU984256705US Date of Deposit: July 16, 2003

I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing:   
Name of person mailing: Sharon McKniff